

Work Order ID 64184

Monday, November 29, 2010 3:28:27 PM

Page 1

Item ID: D350-607-041

Accept

Setup Start

Pevision ID:

Stop

Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010 Start Qty: 1.00

Cust Item ID:

Required Date: 12/7/2010 Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 10-11-30

Tooling:

Date:

Run Start

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence-ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D350-607-1

Rev A

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPPD350-607-041 CHG008

Handwritten: JG for BG 10-12-9

~~Handwritten signature~~

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

Handwritten: 10/12/95

120

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per Dwg D350-607
Seal support gusset seam with white sikaflex-291
Batch: 4116040
Expiry date: 11/09

Handwritten: 5/10/12/09 (1)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 64184

Monday, November 29, 2010 3:28:27 PM



Page 2

Item ID: D350-607-041

Accept



Setup Start



Revision ID:

Stop



Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 12/7/2010 Req'd Qty: 1.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 QC Quality Control	QC5- Inspect part completeness to step on W/O Memo *****Ensure label for weight capacity is correct*****	0.00 0.00				1			11/29/10
140 Packaging Packaging	Pick Kit Memo	0.00 0.00							11/29/10
150 QC Quality Control	QC4- 100% Inspect kits for completeness Memo	0.00 0.00							11/29/10

W/O:		WORK ORDER CHANGES					
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Monday, November 29, 2010 3:28:27 PM

Page 3

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Revision ID:

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Start Date: 11/29/2010 Start Qty: 1.00

Required Date: 12/7/2010 Req'd Qty: 1.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start
Stop

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	Packaging	0.00							
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D350-607-041 Location: <u>BK</u>								
		REV. I							
170	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

u 10.12.10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

Monday, November 29, 2010 3:28:31 PM

Page 1

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Utility Basket, LH



Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:MC 05.09.02 Added D2856-400-720 KJ/JLM
IPP Rev:N 07-12-21 ECN1068 DD IPP Rev:O as
per ECN10-545 DD 10.04.16 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-241 Basket Clamp Assembly		Manufactured	No			140	Each	1.0000	1	1		64077	10/12/09
---------------------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	-------	----------

Location Loc Qty Loc Code

FG 1
63345 1

D2221 350 Basket Base		Manufactured	No			110	Each	0.0000	1	1		64188	12/10/09
--------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	-------	----------

D2512 Basket Lid 205/350		Manufactured	No			110	Each	0.0000	1	1		64186	12/10/09
-----------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	-------	----------

D2022-101 Spacer		Manufactured	No			110	Each	112.0000	2	2		10/12/09	
---------------------	--	--------------	----	--	--	-----	------	----------	---	---	--	----------	--

Location Loc Qty Loc Code

ST504 112
50746 23
52325 10
63318 79

D2258-200 Placard 200lb		Manufactured	No			110	Each	4.0000	1	1		12/12/09	
----------------------------	--	--------------	----	--	--	-----	------	--------	---	---	--	----------	--

Location Loc Qty Loc Code

ST505 4
61760 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Monday, November 29, 2010 3:28:31 PM

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

D2332-041

Manufactured No

110

Each

7.0000

1

1



Lid Prop Assembly 6.69" long

Location

Loc Qty

Loc Code

ST512

7

60211

2

61222

5

D2530

Manufactured No

110

Each

10.0000

1

1



Handle Weldment

Location

Loc Qty

Loc Code

ST506

10

62946

10

D2535

Manufactured No

110

Each

48.0000

2

2



Spring

Location

Loc Qty

Loc Code

ST504

48

58331

48

D2537

Manufactured No

110

Each

30.0000

2

2



Bushing

Location

Loc Qty

Loc Code

ST504

30

62393

30

D2728-3

Manufactured No

110

Each

0.0000

2

2



Dart Logo label

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Monday, November 29, 2010 3:28:31 PM

Page 3

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

D2931

Manufactured No

110 Each

760.0000 2



Bumper



2
10/12/08

Location

Loc Qty

Loc Code

ST504

760

46064

760

AN3-16A

Purchased No

110 Each

76.0000 2



Bolt



2
10/12/08

Location

Loc Qty

Loc Code

ST352

76

114752

76

AN4-7A

Purchased No

110 Each

140.0000 2



Bolt



2
10/12/08

Location

Loc Qty

Loc Code

ST356

140

113226

90

115373

50

AN4-22A

Purchased No

110 Each

171.0000 1



Bolt



1
10/12/08

Location

Loc Qty

Loc Code

ST359

171

111965

2

114523

69

114784

100

Monday, November 29, 2010 3:28:31 PM

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Page 3

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Monday, November 29, 2010 3:28:31 PM

Page 4

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Ut: y-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

AN4-24A Purchased No 110 Each 26.0000 1
Bolt
10/12/98

Location Loc Qty Loc Code

ST359 20
115835 20
ST360 6
112641 6

AN5-17A Purchased No 110 Each 94.0000 4
Bolt
10/12/98

Location Loc Qty Loc Code

ST339 94
114784 4
115594 40
116003 50

AN960JD8 NAS1149DN832 J Purchased No 110 Each 10.0000 2
Washer
11/54700 10/12/98
M116025

Location Loc Qty Loc Code

ST347 10
105059 10

AN960JD416 NAS1149D0463J Purchased No 110 Each 30.0000 2
Washer
M116289 10/12/98

Location Loc Qty Loc Code

ST300 24
113288 24
ST356 6
115622 6

Monday, November 29, 2010 3:28:31 PM

Shop Packet Print

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Monday, November 29, 2010 3:28:31 PM

Page 5

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Ut..ity-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

AN960JD416L NAS1149D0416J Purchased

No

110

Each

178.0000

2

2



Washer



10/12/98

Location

Loc Qty

Loc Code

ST346

174

106785

2

110153

172

ST351

4

115103

4

2

AN960JD516 NAS1149D0563J Purchased

No

110

Each

34.0000

4

4



Washer



11/17/98

Location

Loc Qty

Loc Code

ST

34

103694

18

107534

12

109287

4

AN970-4 Purchased

No

110

Each

143.0000

4



Washer



10/12/98

Location

Loc Qty

Loc Code

ST344

100

115936

100

ST349

43

116081

43

4

Monday, November 29, 2010 3:28:31 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Monday, November 29, 2010 3:28:31 PM

Page 6

Work Order ID: 64184

Parent Item: D350-607-041

Parent Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

MS20600-AD4W3

Purchased

No

110

Each

1,477.000

2



Cherry Rivets



2
10/12/98

Location

Loc Qty

Loc Code

ST321

1477

107939

754

111636

723

MS21042L3

Purchased

No

110

Each

1,535.000

2



Nut



2
10/12/98

Location

Loc Qty

Loc Code

ST300

1535

114784

539

115835

996

MS21042L4

Purchased

No

110

Each

5,281.000

4



Nut



4
10/12/98

Location

Loc Qty

Loc Code

ST300

5281

1123143

2

115108

20

115589

659

115621

1100

116188

3500

4

Monday, November 29, 2010 3:28:31 PM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

Page 7

Monday, November 29, 2010 3:28:31 PM

Work Order ID: 64184



Parent Item: D350-607-041



Parent Item Name: Heli-Utility-Basket, LH

Start Date: 11/29/2010

Required Date: 12/7/2010

Start Qty: 1.00

Required Qty: 1.00

MS21042L5

Purchased

No

110

Each

1,325.000

4



10/12/95 12

Nut

Location

Loc Qty

Loc Code

ST139

26

114813

26

ST300

1299

115156

99

~~115594~~

500

116104

200

116105

500

4

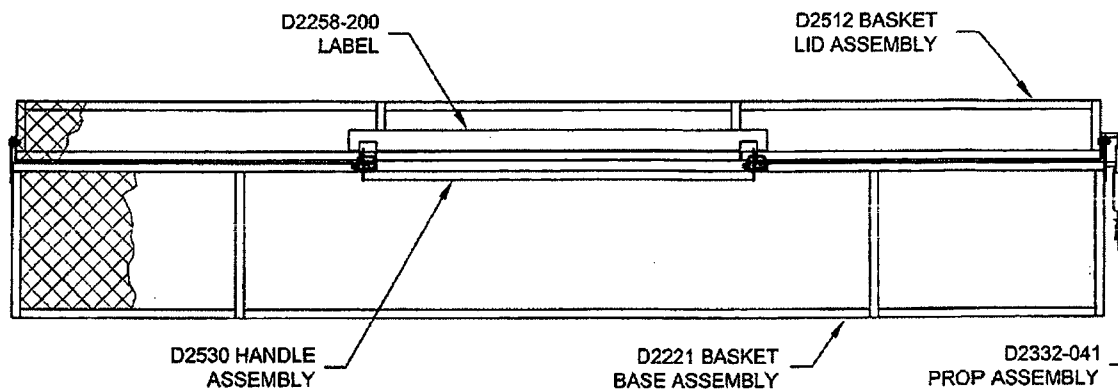
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DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

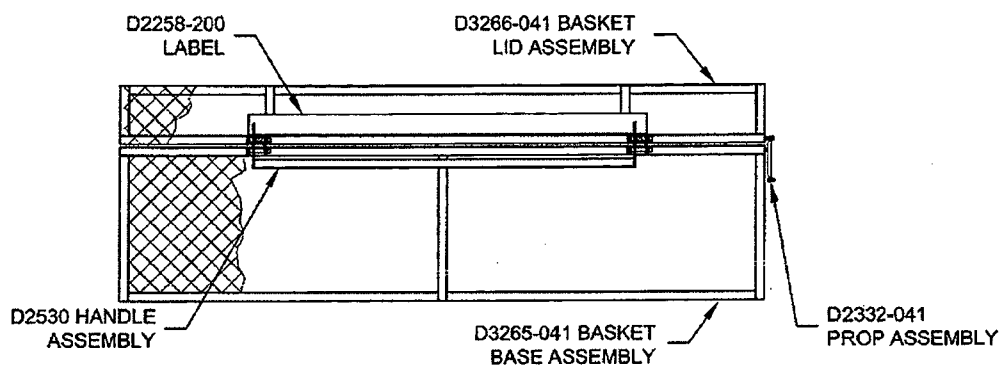
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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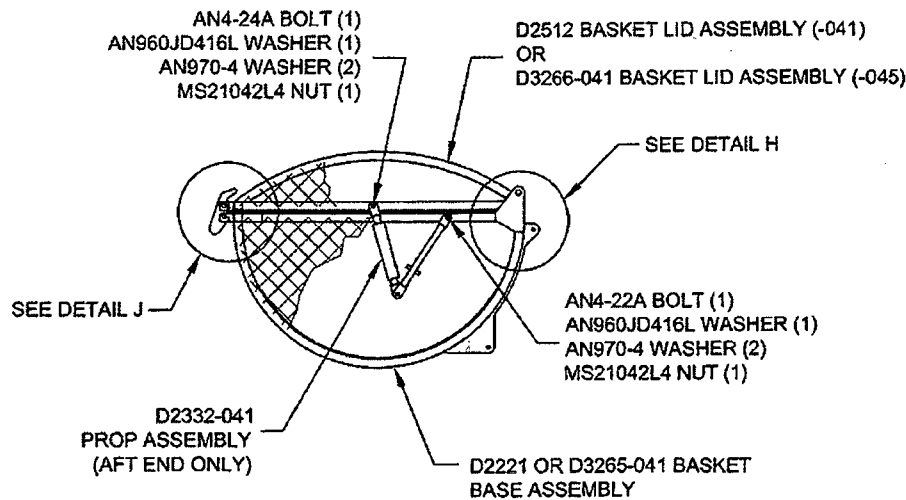


D350-607-041 HELI-UTILITY- BASKET™



D350-607-045 HELI-UTILITY- BASKET™

C210/11/30
W10: 64/84

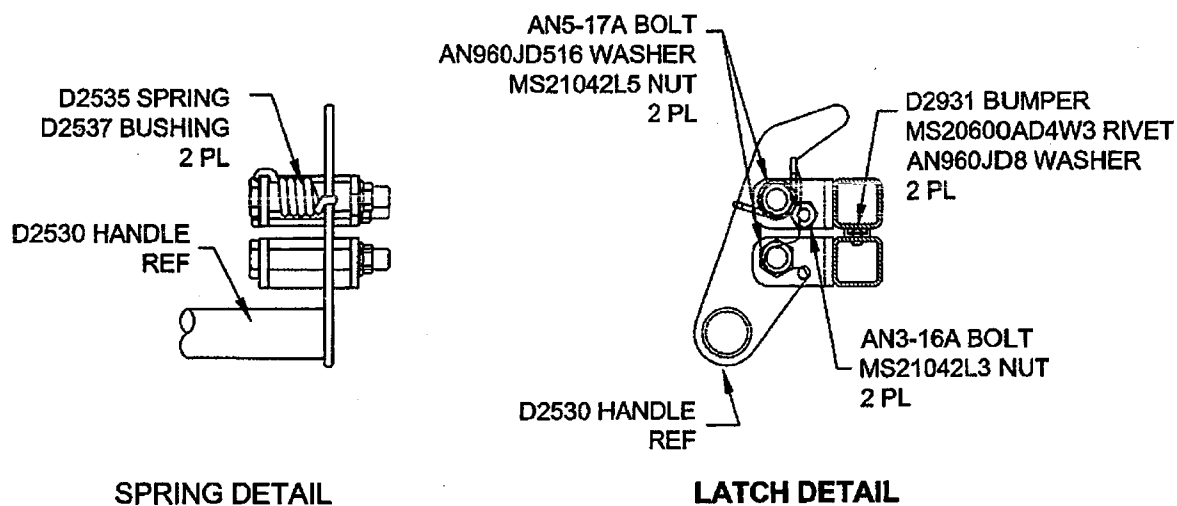


VIEW C-C
PROP ARM DETAIL

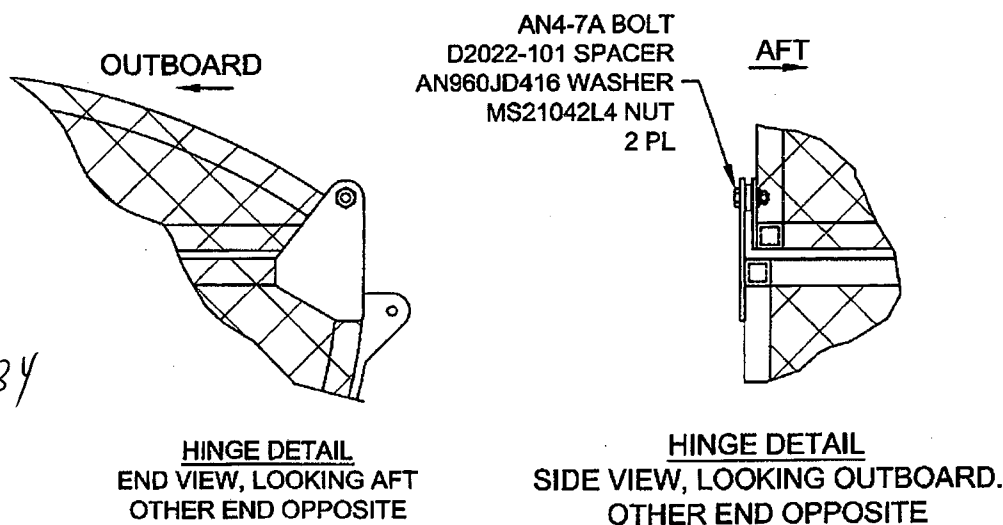
Figure 5 – Basket Replacement Parts

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Date: 10.03.10



**DETAIL J:
HANDLE WELDMENT**



**DETAIL H:
HINGE**

Figure 7 – Basket Replacement Parts

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